



**BOSTON COLLEGIATE
CHARTER SCHOOL**

Summer Work 2022
Math Department

Grade/Course	Teacher(s)	Assignment	Boston Collegiate School Email Required
5th Grade	Chavez + Kimball	Practice your quick facts by getting 20 greenlights on reflexmath.com . Reach out to Ms. Kimball for your login information and watch the video tutorial .	<input type="checkbox"/>
6th Grade	Adam + Marrow	1. Students must enter 6th grade having graduated from Reflex 2. Optional Practice	<input type="checkbox"/>
7th Grade	Lee + Couto	Summer HW #1 , Summer HW #2 , Summer HW #3 More Optional Work!	<input type="checkbox"/>
8th Grade	Tablante + Gueldner	Join Khan Academy Class and complete assigned work. Class Code: CVRWX3KX Levels 1) Converting Fractions and Decimals 2) Combining like Terms with negative coefficients 3) Equivalent expressions: negative numbers and distribution 4) Two-Step equations 5) Two-step equations with decimals and fractions 6) Rates with Fractions 7) Constant of proportionality from equations 8) Constant of proportionality from tables 9) Interpret constant of proportionality in graphs 10) Identify proportional relationships from graphs 11) Interpreting graphs of proportional relationships	<input type="checkbox"/>
Integrated Math I (9th Grade)	bccs9thteacher@bostoncollegiate.org	Join Google Classroom; Join Code: zfy4by 5 google form assignments	<input checked="" type="checkbox"/>
Integrated Math II	Cinelli	Math I kids join 9th Grade Ghost Account Khan class and are assigned exercises and videos on the following: (need 75%+ on all) Khans: <ul style="list-style-type: none">● Pythagorean Thm● Solving equations● Graphing lines● Exponent Rules● Linear relationships● Linear Systems● Transformations● Functions	<input checked="" type="checkbox"/>



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Integrated Math III	Dinh	Math III kids join 10th Grade Ghost Account code: TAYMGQTM on Khan Academy and are assigned exercises. I will post the account code on my google classroom, for students to have access. Khans: (need 75%+ on all) <ul style="list-style-type: none">• Trig• Similar Triangles• Pythag• Quadratics (factoring, parabola features, complete the square)• Linear relationships• Exponential relationships• Triangle Congruence	<input checked="" type="checkbox"/>
Pre-Calculus	Herbst	Delta Math 694720 is the teacher code- select Pre-Calculus Sign up for an account with your school email first! Get 8 total correct in each category	<input checked="" type="checkbox"/>
AP Calculus	Herbst	Delta Math 694720 is the teacher code- select AP Calculus Sign up for an account with your school email first! Get 10 total correct in each category (do not have to be in a row)	<input checked="" type="checkbox"/>
AP Statistics	Purvis	Khans: (need 75%+ on all) Unit 1: Analyzing Categorical data First half of Unit 2: Displaying Quantitative Data Students taking Stats join Mr. Purvis's Khan Classroom & are assigned work through there.	<input checked="" type="checkbox"/>
Quantitative Reasoning	Wu	Complete the following Google Forms: <ul style="list-style-type: none">- Coin Flip - QR Summer Work- First to 10 Game - QR Summer Work	<input checked="" type="checkbox"/>
General Math	Metelus	Complete Slideshow with IXL practice	<input type="checkbox"/>